### 107TH CONGRESS 1ST SESSION

## H. R. 752

To develop voluntary consensus standards to ensure the accuracy and validation of the voting process, to direct the Director of the National Institute of Standards and Technology to study voter participation and emerging voting technology, to provide grants to States to improve voting methods, and for other purposes.

## IN THE HOUSE OF REPRESENTATIVES

February 27, 2001

Mr. King introduced the following bill; which was referred to the Committee on Science, and in addition to the Committees on House Administration, and the Judiciary, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned

## A BILL

To develop voluntary consensus standards to ensure the accuracy and validation of the voting process, to direct the Director of the National Institute of Standards and Technology to study voter participation and emerging voting technology, to provide grants to States to improve voting methods, and for other purposes.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,

#### 1 SECTION 1. SHORT TITLE.

- 2 This Act may be cited as the "American Voting
- 3 Standards and Technology Act".
- 4 SEC. 2. ESTABLISHMENT OF VOTING SYSTEMS STANDARDS
- 5 PROGRAM.
- 6 (a) IN GENERAL.—Section 2(c) of the National Insti-
- 7 tute of Standards and Technology Act (15 U.S.C. 272(c))
- 8 is amended—
- 9 (1) in paragraph (21), by striking "and" at the
- 10 end;
- 11 (2) by redesignating paragraph (22) as para-
- 12 graph (23); and
- 13 (3) by inserting after paragraph (21) the fol-
- lowing:
- "(22) study automated voting systems used in
- the United States, including voter registration, vote
- casting, and vote counting; and".
- 18 (b) Developing Voting Systems Standards.—
- 19 The National Institute of Standards and Technology Act
- 20 (15 U.S.C. 271 et seq.) is amended by adding at the end
- 21 the following new section:
- 22 "SEC. 32. VOTING SYSTEMS STANDARDS.
- 23 "(a) The Secretary, through the Director, shall—
- "(1) have the mission of developing standard
- practices, codes, specifications, and voluntary con-
- sensus standards needed to assure the accuracy, in-

- 1 tegrity, and security of voting systems used in the
- 2 United States, including voter registration, vote
- 3 casting, and vote counting; and
- 4 "(2) establish a program with the National Vol-
- 5 untary Laboratory Accreditation Program to ac-
- 6 credit laboratories, in accordance with regulations
- 7 for procedures under such program, to test vote
- 8 casting and counting devices for conformance with
- 9 standard practices, codes, specifications, and vol-
- 10 untary consensus standards developed under para-
- 11 graph (1).
- 12 "(b) For purposes of subsection (a), the term 'voting
- 13 systems' shall include—
- "(1) every stage of the voting procedure begin-
- ning with voter registration through any necessary
- 16 recount of votes; and
- 17 "(2) systems used in connection with an elec-
- tion for the office of President, Vice President, or a
- member of Congress.
- 20 "(c) For purposes of subsection (a), the Secretary is
- 21 authorized to cooperate with other departments and agen-
- 22 cies of the Federal Government, industry organizations,
- 23 State and local governments, and private organizations.".
- (c) Authorization of Appropriations.—There
- 25 are authorized to be appropriated for fiscal years 2002,

- 1 2003, 2004, and 2005 such sums as may be necessary
- 2 to carry out the purposes of this section.
- 3 SEC. 3. STUDY OF VOTING ISSUES.
- 4 (a) In General.—The Director of the National In-
- 5 stitute of Standards and Technology shall conduct a study
- 6 of—
- 7 (1) the impact of income of a voter on effective
- 8 participation in the election process;
- 9 (2) the impact of minority status of a voter
- based on race, gender, or ethnicity on effective par-
- 11 ticipation in the election process;
- 12 (3) the effect of the use of differing voting ap-
- paratus and of substandard or malfunctioning voting
- machinery on effective participation in, and the in-
- tegrity of, the election process; and
- 16 (4) any future and emerging technologies for
- use in elections, such as Internet voting.
- 18 (b) Study of Income.—The study conducted under
- 19 subsection (a)(1) shall include the study of the impact of
- 20 various factors on participation in elections by low-income
- 21 voters, including voter registration requirements, edu-
- 22 cational status, type of voting apparatus available, voting
- 23 outreach efforts, and any other factors the Director of the
- 24 National Institute of Standards and Technology deems
- 25 relevant.

- 1 (c) Coordination.—In conducting studies under
- 2 this section, the Director of the National Institute of
- 3 Standards and Technology shall cooperate and coordinate
- 4 with appropriate Federal, State, and local officials, includ-
- 5 ing election officials and other interested groups and indi-
- 6 viduals.
- 7 (d) Report.—Not later than 1 year after the date
- 8 of enactment of this Act, the Director of the National In-
- 9 stitute of Standards and Technology shall report the re-
- 10 sults of the study conducted under this section to Con-
- 11 gress.
- 12 (e) AUTHORIZATION OF APPROPRIATIONS.—There
- 13 are authorized to be appropriated such sums as may be
- 14 necessary to carry out the studies and report under this
- 15 section.
- 16 SEC. 4. VOTING IMPROVEMENT GRANTS.
- 17 (a) Matching Grant To Improve Voting Meth-
- 18 ods.—
- 19 (1) AUTHORITY.—The Secretary of Commerce
- (referred to in this section as the "Secretary") is au-
- 21 thorized to make matching grants to the State agen-
- 22 cy responsible for administering elections in a State
- or the appropriate local agency responsible for ad-
- 24 ministering elections in a unit of local government
- for the purpose of purchasing new or rehabilitated

- voting equipment that improves the ability of the public to cast a timely and accurate vote.
  - (2) VOTING EQUIPMENT.—Voting equipment purchased with the proceeds of a grant under paragraph (1) shall meet the voting systems performance standards developed by the National Institute of Standards and Technology under section 32 of the National Institute of Standards and Technology Act (as added by section 2(b)).
    - (3) APPLICATION.—The Secretary shall publish a notice in the Federal Register to notify State and local agencies regarding the time and manner in which such State or local agency may apply and to prescribe criteria for approval of a State or local agency application.
    - (4) Priority.—In awarding grants under this subsection, the Secretary shall give priority to applications which propose to use the funds to place voting equipment in election precincts that are most in need of updating and improvement of their voting system in order to meet voting system performance standards described in paragraph (2), particularly in areas experiencing the greatest need based on unemployment level, income levels, financial need, or other indicators of economic distress.

# 1 (5) MATCHING REQUIREMENT.— 2 (A) IN GENERAL.—The Sec

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- (A) IN GENERAL.—The Secretary may not make a grant to a State or local agency under this subsection unless that agency agrees that, with respect to the costs to be incurred by the agency in carrying out the purpose for which the grant was awarded, the agency will make available non-Federal contributions in an amount equal to 50 percent of the Federal funds provided under the grant.
- (B) WAIVER.—The Secretary may waive the requirement under subparagraph (A) if the Secretary determines a State or local agency displays extreme need.
- (6) AUTHORIZATION OF APPROPRIATIONS.—
  There are authorized to be appropriated such sums as may be necessary to carry out the purposes of this subsection, including grant funds and administration costs.
- 20 (b) Block Grant for Voter Education Cam-21 paigns.—
- 22 (1) AUTHORITY.—The Secretary is authorized 23 to make grants to the State agency responsible for 24 administering elections in a State for the purpose of 25 implementing voter education campaigns.

l	(2) Implementation.—Each State agency re-
2	ceiving funds under paragraph (1) shall make such
3	funds available to the appropriate State and local
1	election officials to carry out voter education cam-
5	paigns.

(3) Authorization of appropriations.—
There are authorized to be appropriated such sums as may be necessary to make grants under this subsection.

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